get complete pdf at learnexams.com

WGU D426 Data Management Foundations Final Exam (New 2023/ 2023 Update) | Grade A | Questions and Verified Answers|100% Correct

QUESTION
_One-to-Many

Answer:
This is the most common relationship. Associates ONE record in ONE table with MULTIPLE records in another table.

QUESTION
_One-to-One

Answer:
Associates only ONE record on one table with ONE record on another table.

learnexams

QUESTION
_Data Manipulation Language (DML)

Answer:
What language am I?

Allows users to access and modify the data to MAKE queries, and GENERATE reports. Interacting with the data.

QUESTION
_Data Definition Language (DDL)

LEARNEXAMS.COM

get complete pdf at learnexams.com

Answer:
What language am I?

Allows a database administrator to DEFINE the database structure, schema, and subschema.

QUESTION
_Data Control Language (DCL)

Answer:
What language am I?

Commands that CONTROL a database. Includes administering privileges and committing data.

QUESTION
_MySQL Community/MySQL Server

Answer:
Is a FREE EDITION. Includes a complete set of database services and tools, and is suitable for non-commercial applications such as education.

learnexams

QUESTION
_MySQL Enterprise

Answer:
PAID EDITION for managing commercial databases. Includes MySQL Server AND additional administrative applications.

QUESTION
_MySQL Command-Line Client

Answer:
A text interface included in the MySQL Server download. Allows developers to connect to the database server, perform administrative functions, and execute SQL statements.

LEARNEXAMS.COM

get complete pdf at learnexams.com

QUESTION
MySQL Workbench

Answer:
Installed with MySQL Server AND allows developers to EXECUTE SQL commands using an editor.

QUESTION
Database Model

Answer:
A conceptual framework for database software containing 3 parts:

Data Structures
Operations
Rules

learnexams

QUESTION
Relational Model

Answer:
A database model based on mathematical principles with three parts:

Data Structures
Operations
Rules

QUESTION
Set

Answer:

LEARNEXAMS.COM

get complete pdf at learnexams.com

A collection of values or elements with NO INHERENT order / unordered. Denoted with braces {}.

QUESTION
Domain

Answer:
A named set of possible database values, such as integers, dictionary words, or logical values (TRUE and FALSE).

QUESTION
Tuple

Answer:
A finite sequence of values, each drawn from a fixed domain. Ordered in parentheses.

QUESTION
Relation

learnexams

Answer:
A NAMED set of tuples, all drawn from the same sequence of domains.

QUESTION
Relational Rules/Integrity Rules

Answer:
Logical constraints that ensure data is valid and conforms to business policy. Governs the data.

QUESTION
Structural Rules

LEARNEXAMS.COM